Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 28 Oct 2023 until 23:59 on Sunday 29 Oct 2023

Forecast Issued on Friday 27 Oct 2023 at 15:51 by Met Office Aberdeen

Confidence: High for unsettled for much of the period, low for timing of worst of conditions and transitioning to colder, drier fare for Tuesday for a time.

Headline for Saturday 28 Oct 2023: Cloudy with showers and longer periods of rain, wintry across highest summits and heavy at times. Summit gales bringing a severe chill effect.

Mountain weather hazards on Saturday 28 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy Rain	Light rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
60%	60%	60%	60%	60%	60%	80%	80%

Forecast for Saturday 28 Oct 2023

Weather: Cloudy to overcast with showers and longer periods of rain, turning wintry at times across very highest tops. Best of the limited shelter expected through the morning and in the west for he likes of Creag Meagaidh.

Chance of cloud-free hill tops above 800m: 25% in west and 10% or less in east.

Low cloud and visibility: Good becoming moderate or poor in showers and rain, very poor in snow and within cloud with bases quite extensive from 600m and lower down in east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Saturday 28 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	38/50 SE	38/50 SE	41/55 SE	43/57 E	41/56 E	41/55 E	37/51 E	36/50 E	36/50 E
900	34/41 E	36/44 E	37/47 E	38/48 E	39/50 E	35/45 E	33/43 E	31/41 E	31/42 E
600	18/25 E	22/29 E	22/31 E	24/33 E	26/37 E	22/31 E	22/31 E	19/29 E	21/31 E
300	8/21 E	9/23 E	11/26 E	10/25 E	12/29 E	12/28 E	13/30 E	12/27 E	13/29 E
Glen	3/17 E	3/18 E	4/20 E	5/21 E	6/24 E	6/24 E	5/22 E	5/22 E	5/22 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-8	1/-8	1/-8	0/-8	0/-8	1/-8	0/-8	0/-8	0/-8
900	4/-3	4/-3	4/-3	3/-4	3/-4	4/-4	3/-4	3/-4	3/-4
600	6/2	6/0	6/1	6/0	6/0	6/1	5/0	5/0	5/0
300	7/5	7/4	7/4	7/4	8/4	7/4	7/4	7/4	7/3
Glen	7/6	7/6	7/5	7/5	9/6	9/6	8/5	7/4	6/3
Freezing Level*	1500m	1500m	1500m	1400m	1400m	1400m	1400m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some very difficult conditions with extensive hill fog, summit gales and periods of rain and summit snow.

Forecast for Sunday 29 Oct 2023
Weather: Cloudy for much of the day with showers or longer periods of rain and summit snow, tending to turn drier later in the day from the north, but confidence medium at best for this.

Maximum wind: East to Northeast beginning mean 35-40 mph with gusts reaching 50-55 mph across most exposed ridges and summits, decreasing gradually from afternoon.

Chance of cloud-free hill tops above 800m: 25% in west and 10% or less in east.

Low cloud and visibility: Good becoming moderate or poor in showers and rain, very poor in snow and within cloud with bases quite extensive from 600m and lower down in east.

Temperature: **Glens:** Plus 5 Celsius increasing 10 Celsius for the afternoon
At 800m: Plus 3 Celsius decreasing plus 1 Celsius later
Freezing level: 1500 m lowering 900 m later

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